

Form PTO-1390 (REV 11-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 201267.90011
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		US. APPLICATION NO. (If known, see 37 CFR1.5) 10/088,405	
INTERNATIONAL APPLICATION NO. PCT/CA00/01132	INTERNATIONAL FILING DATE 21 Sept 2000 (21.09.00)	PRIORITY DATE CLAIMED 21 Sept 1999 (21.09.99)	
TITLE OF INVENTION LOCAL DELIVERY OF 17-BETA ESTRADIOL FOR PREVENTING VASCULAR INTIMA HYPERPLASIA AND FOR IMPROVING VASCULAR ENDOTHELIUM FUNCTION AFTER VASCULAR INJURY			
APPLICANT(S) FOR DO/EO/US CHANDRASEKAR, Baskaran; TANGUAY, Jean-Francois			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 16. below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and Form 1449.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information: Copy of Notification of Missing Requirements Under 35 USC 371, Form PCT/EO/905; Postcard</li> </ol>			

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/088,405	INTERNATIONAL APPLICATION NO. PCT/CA00/01132	ATTORNEY'S DOCKET NUMBER 201267.90011		
17. <input type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1040.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$890.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$710.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00		<b>CALCULATIONS</b> PTO USE ONLY		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	-20 =	3	X \$18.00	\$
Independent claims	-3 =	0	X \$78.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$260.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$130.00		
<input checked="" type="checkbox"/> Applicant hereby claims small entity status. Reduction by 1/2 for filing by small entity.		\$ 65.00		
<b>SUBTOTAL =</b>		\$ 65.00		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.429(f)).		+ \$		
<b>TOTAL NATIONAL FEE =</b>		\$ 65.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$ 40.00		
<b>TOTAL FEES ENCLOSED =</b>		\$105.00		
07/29/2002 LLANDGRA 00000098 170055 10088405		Amount to be refunded	\$	
01 FC:254 65.00 CN		Charged	\$	
<p>a. <input type="checkbox"/> A check in the amount of \$ <u>00</u> to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>17-0055</u> in the amount of <u>\$105.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>17-0055</u>. A duplicate copy of this sheet is enclosed.</p>				
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p><i>Jean C. Baker</i></p>				
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Quarles &amp; Brady LLP 411 East Wisconsin Ave. Milwaukee, WI 53202-4497</p>				
<p>SIGNATURE _____</p> <p><i>Jean C. Baker</i></p> <p>NAME _____</p> <p><u>35,433</u></p> <p>REGISTRATION NUMBER _____</p>				

EXPRESS MAIL LABEL NO. EV137793221US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. National Phase Application Corresponding To:

USSN: 10/088,405  
PCT Application: PCT/CA00/01132  
International  
I.A. Filing Date: 09/21/00  
Priority Date: 09/21/99  
Applicants: CHANDRASEKAR, Baskaran et al.  
Attorney Docket: 201267.90011 (Formerly  
410718.90395)

Assistant Commissioner for Patents  
Washington, D.C. 20231

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RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371

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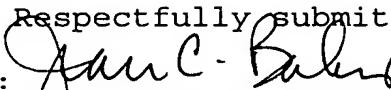
Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 under date of mailing of 12 July 2002, a copy of which is attached hereto and incorporated herein by reference, applicant hereby provides the following information and/or documentation:

1. Combined Declaration for Patent Application and Power of Attorney signed by Applicants, Baskaran Chandrasekar, and Jean-Francois Tanguay.

The Commissioner is hereby authorized to charge Deposit Account 17-0055 in the amount of \$65.00 for the fee required for furnishing the oath or declaration later than 30 months from the earliest claimed priority date pursuant to 37 CFR 1.492(3). The Commissioner is further authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0055.

July 24, 2002

Respectfully submitted,  
By:   
Jean C. Baker  
QUARLES & BRADY LLP  
411 East Wisconsin Avenue  
Milwaukee, WI 53202  
Reg. No.: 34,433  
(414) 277-5709



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/088,405	Baskaran Chandrasekar	410718.90395
INTERNATIONAL APPLICATION NO.		PCT/CA00/01132
I.A. FILING DATE		PRIORITY DATE
09/21/2000		
<b>CONFIRMATION NO. 2963</b> <b>371 FORMALITIES LETTER</b>  *OC000000008433453*		

Date Mailed: 07/12/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

RECEIVED: 7-20-02  
 RESPONSE DUE: 9-12-02

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

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Telephone: (703) 305-3737

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/088,405	PCT/CA00/01132	410718.90395

FORM PCT/DO/EO/905 (371 Formalities Notice)